

Comment

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I was licensed as an amateur radio operator over 50 years ago. (call sign currently is K3PD) It has been very exciting to see the evolution of electronic technology grow almost exponentially. Component and equipment designers have introduced new technology into ham radio products that now are commonplace is everyday consumer products.

Cell phones are just one example of this. Few cell phone users today would recognize that what they now have in the palm of their hand started with ham radio operators using bulky vacuum tube units and repeaters built by experimenters. Imagine if hams had been prevented from advancing this technology!

The waiver requested by Expert Linears LLC for the Expert 1.3K-FA should be immediately granted as this device strongly represents the next generation of amplifier technology that will surely find it's way into consumer products to benefit the public in general. The Expert 1.3K-FA utilizes highly efficient devices to amplify very low power signals. This waiver of the 15 db gain rule is necessary to take advantage of this benefit.

It should be noted that the Expert 1.3K-FA is design restricted to ONLY operate in the FCC designated "ham" bands from 160 to 6 meters and is already approved on all other FCC technical standards.

Granting of this waiver has no negative impact whatsoever. Indeed, this product clearly represents a path toward greater efficiency and reliability that will surely be incorporated in consumer devices that we have yet to see.

NOTE: I WOULD HAVE FILED THIS ELECTRONICALLY BUT ALL THE FORMATS I TRIED WHICH WERE THOSE LISTED AS REQUIRED RESULTED IN A "FORMAT NOT SUPPORTED" MESSAGE.